PARASOLO ROOF MEMBRANE SYSTEMS

HYBRID SYSTEM

Specification: SPFANN20T-ALL - All thicknesses - Fleece-Back

Requirements and recommendations detailed in the Siplast catalog and Siplast long form specifications shall apply in addition to the following recommendations and specifications.

Application

1. Lay one ply of Parabase FS dry over the entire area to be roofed. Lap each sheet 3 inches over the underlying sheet and lap ends 6 inches. Using the approved fasteners, nail each sheet every 9 inches through the laps and stagger nail the remainder of the sheet in two rows on nominal 12 inch centers with fasteners in each row on 12 inch centers. The fastening pattern shown in the specification is based on Siplast standard nailing requirements. Contact Siplast for recommended fastening patterns to meet specific testing or code approvals.

2. Beginning at the low point of the roof, fully torch one ply of the Paradiene 20 TG to the Parabase FS surface, lapping sides and ends a minimum of 3 inches. Offset end laps a minimum of 3 feet.

3. Lay one ply of Parasolo Fleece-Back membrane in a "spatter pattern" of Parafast T Adhesive without wrinkles or buckles, keeping adhesive away from the lap of the adjoining course of Parasolo. Apply the Parafast Adhesive T in a "spatter pattern" over the substrate to yield a heavily textured, even coating of approximately 1/4- inch to 1/2- inch nominal thickness height on the peaks of the spattered adhesive. Allow the adhesive to rise and apply the roof membrane before the adhesive begins to “skin” over. Lap Parasolo membrane at sides a minimum of 3 inches. Butt adjacent sheets at end joints.

4. Weld Parasolo Fleece-Back membrane side laps using approved welding equipment and in accordance with heat-welding guidelines.

5. Seam the end joints between adjacent sheets by heat welding an 8 inch wide Parasolo PVC smooth reinforced membrane flashing strip.

Notes: Venting provisions must be incorporated into lightweight insulating concrete designs.

Caution: Siplast recommends that all practices pertaining to NRCA CERTA guidelines be followed when torching methods are employed. This includes performing a fire watch following any torch applications. Always have approved fire-extinguishing equipment nearby.

Ref. #: Parasolo Fleece-Back - Parafast Adh T - P20TG - Parabase-FS - LWC
Rev: 01.23.20

* Contact Siplast for higher slope requirements.